

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1356	row with signal with function	US-PGPUB; USPAT	OR	OFF	2006/07/25 15:12
L3	1741	column with signal with function	US-PGPUB; USPAT	OR	OFF	2006/07/25 15:12
L4	619	l2 and l3	US-PGPUB; USPAT	OR	OFF	2006/07/25 15:08
L5	334	stn-lcd	US-PGPUB; USPAT	OR	OFF	2006/07/25 15:08
L6	3882	super adj twisted	US-PGPUB; USPAT	OR	OFF	2006/07/25 15:08
L7	4022	l5 or l6	US-PGPUB; USPAT	OR	OFF	2006/07/25 15:08
L8	29867	alt-pleshko or mls or multi-line	US-PGPUB; USPAT	OR	OFF	2006/07/25 15:10
L9	2	l7 and l8 and l4	US-PGPUB; USPAT	OR	OFF	2006/07/25 15:10
L10	2547	row with signal\$1 with function\$1	US-PGPUB; USPAT	OR	OFF	2006/07/25 15:12
L11	2926	column with signal\$1 with function\$1	US-PGPUB; USPAT	OR	OFF	2006/07/25 15:12
L12	1158	l10 and l11	US-PGPUB; USPAT	OR	OFF	2006/07/25 15:13
L13	4	l12 and l7 and l8	US-PGPUB; USPAT	OR	OFF	2006/07/25 15:14
L14	8545	odd with field	US-PGPUB; USPAT	OR	OFF	2006/07/25 15:15
L15	63669	even with field	US-PGPUB; USPAT	OR	OFF	2006/07/25 15:15
L16	5	l15 and l7 and l8	US-PGPUB; USPAT	OR	OFF	2006/07/25 15:18
L17	362802	row wit column with mismatch\$3	US-PGPUB; USPAT	OR	OFF	2006/07/25 15:19
L18	817	l17 and l7	US-PGPUB; USPAT	OR	OFF	2006/07/25 15:19
L19	103	row with column with mismatch\$3	US-PGPUB; USPAT	OR	OFF	2006/07/25 15:19
L20	15	l19 and l7	US-PGPUB; USPAT	OR	OFF	2006/07/25 16:10
L21	3	bong-nam with kim	US-PGPUB; USPAT	OR	OFF	2006/07/25 16:10
L22	8	hyung-seok with kim	US-PGPUB; USPAT	OR	OFF	2006/07/25 16:10

## EAST Search History

L23	10	l21 or l22	US-PGPUB; USPAT	OR	OFF	2006/07/25 16:14
L24	1	(multi-line and selection and driving and super-twisted and nematic and simultaneously and column and row and function\$1 and mismatch\$3 and voltage\$1 and period).clm.	US-PGPUB	OR	OFF	2006/07/25 16:17

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20040150608").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/25 09:04
S2	901	super-twisted with nematic	US-PGPUB; USPAT	OR	OFF	2006/07/25 09:05
S3	2278	simultaneously with (driving or selecting) with (lines or rows)	US-PGPUB; USPAT	OR	OFF	2006/07/25 09:05
S4	32	S2 and S3	US-PGPUB; USPAT	OR	OFF	2006/07/25 09:06
S5	99740	mismatch\$3	US-PGPUB; USPAT	OR	OFF	2006/07/25 09:06
S6	1	S4 and S5	US-PGPUB; USPAT	OR	OFF	2006/07/25 09:34
S7	63216	apt	US-PGPUB; USPAT	OR	OFF	2006/07/25 09:34
S8	993554	alt-pleshko technique	US-PGPUB; USPAT	OR	OFF	2006/07/25 09:34
S9	334	stn-lcd	US-PGPUB; USPAT	OR	OFF	2006/07/25 09:34
S10	1199	S2 or S9	US-PGPUB; USPAT	OR	OFF	2006/07/25 09:35
S11	59	multi-line adj selection	US-PGPUB; USPAT	OR	OFF	2006/07/25 09:35
S12	25174	mls	US-PGPUB; USPAT	OR	OFF	2006/07/25 09:35
S13	25186	S11 or S12	US-PGPUB; USPAT	OR	OFF	2006/07/25 09:35
S14	14	S13 and S10	US-PGPUB; USPAT	OR	OFF	2006/07/25 09:36
S15	334	S9 and S10	US-PGPUB; USPAT	OR	OFF	2006/07/25 09:36
S16	9	S14 and S15	US-PGPUB; USPAT	OR	OFF	2006/07/25 09:36
S17	11	("5485173"   "5489919"   "5596344"   "5602559"   "5621425"   "5670973"   "5706482"   "5754157"   "5900856"   "5900857"   "5929832").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 09:39
S18	15	("4630122"   "4740786"   "4745485"   "4816816"   "4908710"   "5262881"   "5475397"   "5481651"   "5548302"   "5617113"   "5646652"   "5684502"   "5689280"   "5754157"   "5831586").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/25 09:40